

August 27, 2003

To: Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Fr: George O. Saile     Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

Subject:

**Divisional Patent Application of**  
Serial No.: 09/689,932 10/13/00

CHENG T.HORNG, MAO-MIN CHEN, CHEN-JUNG  
CHIEN, CHERNG-CHYI HAN, RU-YING TONG, CHYU-  
JIUH TORNG

ROBUST HARD BIAS/CONDUCTOR LEAD  
STRUCTURES FOR FUTURE GMR HEADS

**PRELIMINARY AMENDMENT**

Dear Sir:

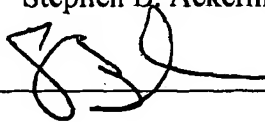
This is a preliminary amendment for the above referenced Divisional Patent  
Application. Please amend the above identified application for patent as follows:

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States  
Postal Service as first class mail in an envelope addressed to: Commissioner of Patents  
and Trademarks, Washington, D.C. 20231, on August 27, 2003.

Stephen B. Ackerman, Reg. No. 37,761

Signature/Date

 8/27/03

**PLEASE AMEND THE SPECIFICATION AS FOLLOWS:**

After the title, insert -- This is a division of Patent Application serial number 09/689,932, filing date 10/13/00, Robust Hard Bias/Conductor Lead Structures For Future Gmr Heads, assigned to the same assignee as the present invention.

**REMARKS**

A reference to the parent case has been added by Preliminary Amendment to this Divisional Patent Application.

The application is believed to be in condition for allowance. Allowance of the subject Patent Application is therefore respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'SBA', written over a horizontal line.

STEPHEN B. ACKERMAN, REG. NO. 37,761